

## **Abstract**

A tamper evident smart label with an RFID or RF transponder. Use of tamper evident label materials in the layered construction of the smart label prevents removal, transferal, replacement and or alteration of the smart label without noticeable evidence of tampering. Propagation cuts in the RF Transponder substrate, adhesive that separates into visible patterns, holograms and or microprinting may be used to increase label tampering visibility.

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